



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Case No. 99-034-A)

In the Application of:

Kaimai, et al.

Serial No.: 09/844,780

Filing Date: April 27, 2001

For: Rubber Process Oil and Production
Thereof

Examiner: Not Yet Assigned

Group Art Unit: 1764

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TC 1700

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

Dear Sir:

Pursuant to 37 C.F.R. Section 1.97 - 1.99, the Applicant wishes to make the following references of record in the above-identified application. This Information Disclosure Statement is in compliance with the continuing duty of candor as set forth in 37 C.F.R. Section 1.56. Pursuant to 37 C.F.R. §1.98(d), copies of references numbered 1-13 are not provided herewith, since they were previously cited by or provided to the Patent Office in the parent application, U.S. Patent Application Serial No. 09/235,024, filed on January 21, 1999 now U.S. Patent No. 6,248,929 issued June 19, 2001.

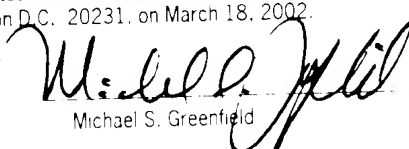
In the judgment of the undersigned, portions of the listed references may be material to the Examiner's consideration of the presently pending claims. This statement is not a representation that the listed references have effective dates early enough to be "prior art" within the meaning of 35 U.S.C. Section 102 or Section 103.

Applicants do not believe any fee is due with this submission. If this belief be in error and the Patent Office determines that the fee prescribed in the relevant portion of 37 C.F.R. Section 1.97 is applicable, the undersigned attorney by his signature hereby authorizes any such fee to be debited from Deposit Account 13-2490.

CERTIFICATE OF MAILING (37 C.F.R. 1.8a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the: Commissioner for Patents, Washington D.C. 20231, on March 18, 2002.

Date: March 18, 2002


Michael S. Greenfield

U. S. PATENTS

1. Choi, et al. U.S. Patent No. 4,892,644. Issued January 1990.
2. Adrizzi, et al. U.S. Patent No. 5,504,135. Issued April 1996.
3. Aldous, et al. U.S. Patent No. 5,840,175. Issued August 1998.
4. Aldous, et al. U.S. Patent No. 5,846,405. Issued December 1998.
5. Aldous, et al. U.S. Patent No. 6,024,864. Issued February 2000.
6. Hashimoto, et al. U.S. Patent No. 6,103,808. Issued August 15, 2000.

FOREIGN PATENT DOCUMENTS

7. EP Patent No. 0 417980, published March 1991.
8. EP Patent No. 0 430444, published June 1991.
9. EP Patent No. 0 489371, published June 1992.
10. French Patent No. 2689575, published July 1993.

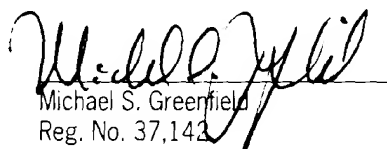
OTHER DOCUMENTS

11. Kurtz et al. *Anal. Chem.*, Vol. 30, pp. 1224 (1958).
12. Japanese Treatise, "Fuel Analysis Test Methods" (1st Edition, Nankodo), pp. 474-478 (1968).
13. Wommelsdorff et al. "Ein Beitrag Zur Reduzierung Der Polyzyklischen Aromaten Aus Aromatischen Mineraloelweichmacher Kautschuk Und Gummi - Kunststoffe, De Dr. Alfred Huthig Verlag GMBH. Heidelberg, Vol. 45, No. 1, pp. 24-29 with English translation.

Respectfully submitted,
McDonnell Boehnen Hulbert & Berghoff

Date: March 18, 2002

By:


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Reg. No. 37,143

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Atty. Docket No.

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09,844,780

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)



Applicant:

Kaimai, et al.

Filing Date:

April 27, 2001

Group:

Not yet assigned

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	4,892,644	1, 1990	Choi, et al.			
	5,504,135	4, 1996	Adrizzi, et al.			
	5,840,175	8, 1998	Aldous, et al.			
	5,846,405	12, 1998	Aldous, et al.			
	6,024,864	2, 2000	Aldous, et al.			
	6,103,808	8, 2000	Hashimoto, et al.			

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Document Number									Date	Country	Class	Subclass	Translation	
													Yes	No
0	4	1	7	9	8	0			March 1991	EPO				
0	4	3	0	4	4	4			June 1991	EPO				
0	4	8	9	3	7	1			June 1992	EPO				
2	6	8	9	5	7	5			July 1993	France				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

			Kurtz et al. <i>Anal. Chem.</i> , Vol. 30, pp. 1224 (1958).
			Japanese Treatise, "Fuel Analysis Test Methods" (1 st Edition, Nankodo), pp. 474-478 (1968).
			Wommelsdorff et al. "Ein Beitrag Zur Reduzierung Der Polyzyklischen Aromaten Aus Aromatischen Mineraloelweichmach Kautschuk Und Gummi - Kunststoffe, De Dr. Alfred Huthig Verlag GMBH. Heidelberg, Vol. 45, No. 1, pp. 24-29 with English translation.
EXAMINER			DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.